



#3

CCENG.001A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Man-Duck Kim )  
App. No. : 09/863,864 )  
Filed : May 21, 2001 )  
For : TRANSMISSION OF VOICE AND )  
INFORMATION SIGNALS IN A )  
SINGLE LINE )  
Examiner : Unknown )

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION  
AND  
REVOCAION AND POWER OF ATTORNEY

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 620 Newport Center Drive, Sixteenth Floor, Newport Beach, California 92660, Telephone (949) 760-0404, Customer No. 20,995, as its attorneys with full power of substitution and

**COPY OF PAPERS  
ORIGINALLY FILED**


App. No. : 09/863,864  
Filed : May 21, 2001

revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use **Customer No. 20,995** for all communications.

C & C Engineering, Inc.

Dated: 10 SEP, 2001

By:   
Name: Man-Duck Kim

Title: President

Address: C & C B/D 154-18, Garak-Dong,  
Songpa-Gu, Seoul, 138-160 Korea

S:\DOCS\HZC\HZC-1097.DOC 050301

ASSIGNMENT

WHEREAS, I, Man-Duck Kim, a Korean citizen, residing at Hyundai Apartment 20-206, Apgujung-Dong 369-1, Gangnam-Gu, Seoul, 135-110 Korea, hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in TRANSMISSION OF VOICE AND INFORMATION SIGNALS IN A SINGLE LINE, the specification of which:

- (a) ☐ was executed on even date herewith;
- (b) ☒ was filed on May 21, 2001 as ☒ Application No. 09/863,864 or ☐ Express Mail No., as Application No. not yet known \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable); or
- (c) ☐ was described and claimed in PCT International Application No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_ (if any) and/or under PCT Article 34 on \_\_\_\_\_ (if any).

AND WHEREAS, C & C Engineering, Inc., a Korean Corporation, with its principal place of business at C & C B/D 154-18, Garak-Dong, Songpa-Gu, Seoul, 138-160 Korea, (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that as sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 10 day of SEP, 2001.

  
Signature of Man-Duck Kim

WITNESS:

Man-Duck Kim  
Name  
C & C B/D 154-18, Garak-Dong, Songpa-Gu, Seoul, 138-160 Korea  
Address  
10, SEP, 2001  
Date